

Seven More Languages in Seven Weeks

Correl Roush

February 10, 2016



A functional, reactive language that compiles to
JavaScript



- Simple Expressions
- Conditionals
- Algebraic Data Types
- Records
- Functions

- Callback Hell
- Maps and Signals
- Maintaining State
- Combining Signals

DAY 3: IT'S ALL A GAME

The Game

Seven More Languages in Seven Weeks

- HTML
- JavaScript Interop Using Ports

DEMO

Demo

Seven More Languages in Seven Weeks

Strengths

- Type system
- Reactive approach to event handling

Weaknesses

- Learning curve
- Still a young language

When something is right, you can feel it. To me, a whole lot of Elm feels right. It may not be the final winner, but these concepts are helping the industry head in the right direction.